## **Amendments to the Claims:**

The listing of claims will replace all prior versions and listings of claims in the application:

## Listing of Claims:

Claim 1 (currently amended): A  $\delta$ -amino- $\gamma$ -hydroxy- $\omega$ -aryl-alkanoic acid amide compound of formula (I)

## wherein

- R<sup>1</sup> is hydrogen, halogen, optionally halogenated alkyl, cycloalkyl, hydroxy, optionally halogenated alkoxy, cycloalkoxy, lower alkoxy-lower alkoxy or free or esterified or amidated carboxy-lower alkoxy or lower alkyl;
- R² is hydrogen, halogen, optionally halogenated lower alkyl, hydroxy, cycloalkyl, cycloalkoxy, optionally halogenated lower alkoxy-lower alkyl, optionally substituted lower alkoxy-lower alkyl, cycloalkoxy-lower alkyl; optionally lower alkanoylated, halogenated or sulfonylated hydroxy-lower alkoxy; amino-lower alkyl that is unsubstituted or substituted by lower alkyl, by lower alkanoyl and/or by lower alkoxycarbonyl, optionally hydrogenated heteroaryl-lower alkyl, amino-lower alkoxy that is substituted by lower alkyl, by lower alkanoyl and/or by lower alkoxycarbonyl; oxo-lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy-lower alkoxy, lower alkoxy-lower alkoxy, lower alkoxy-lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkoxy, lower alkyl, lower alkyl, lower alkoxy, optionally S-oxidised lower alkyl, aryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, cyano-lower alkyl, free or esterified or amidated carboxy-lower alkoxy, or free or esterified or amidated carboxy-lower alkyl;
- R<sup>3</sup> and R<sup>4</sup> are independently hydrogen, halogen, optionally halogenated lower alkyl, hydroxy, optionally halogenated lower alkoxy or cycloalkoxy, lower alkoxy-lower alkyl, cycloalkoxy-lower alkyl, hydroxy-lower alkyl, optionally S-oxidised lower alkylthio-lower

alkyl, optionally hydrogenated heteroarylthio-lower alkyl, optionally hydrogenated heteroaryl-lower alkyl; amino-lower alkyl that is unsubstituted or *N*-mono- or *N*,*N*-di-lower alkylated, *N*-lower alkanoylated or *N*-lower alkanesulfonylated or *N*,*N*-disubstituted by lower alkylene, by unsubstituted or *N*'-lower alkylated or *N*'-lower alkanoylated aza-lower alkylene, by oxa-lower alkylene or by optionally *S*-oxidised thia-lower alkylene, cyano-lower alkyl, free or esterified or amidated carboxy-lower alkyl, cycloalkyl, aryl, hydroxy, lower alkoxy, cycloalkoxy, lower alkoxy-lower alkoxy, cycloalkoxy-lower alkoxy, hydroxy-lower alkoxy, aryl-lower alkoxy, optionally halogenated lower alkoxy, optionally *S*-oxidised lower alkylthio-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated or *N*-lower alkoxy that is unsubstituted or *N*-mono- or *N*,*N*-di-lower alkylated, *N*-lower alkanoylated or *N*-lower alkylated or alkylated or *N*-lower alkylated or

- R<sup>4</sup> together with R<sub>3</sub> is lower alkeneoxy, lower alkylenedioxy or a fused-on aryl, optionally hydrogenated heteroaryl or cycloalkyl ring;
- X is methylene, hydroxymethylene, oxygen, optionally lower alkyl substituted nitrogen, optionally oxidized sulfur;
- R<sup>5</sup> is lower alkyl or cycloalkyl;
- R<sup>6</sup> is hydrogen, lower alkyl, hydroxy, alkoxy or halogen;
- R<sup>7</sup> is unsubstituted or N-mono- or N,N-di-lower alkylated or N-lower alkanoylated amino;
- R<sup>8</sup> is lower alkyl, lower alkenyl, cycloalkyl or aryl-lower alkyl;
- R<sup>9</sup> is optionally substituted lower alkyl, optionally substituted cycloalkyl, optionally substituted cycloalkyl alkyl, cycloalkyl carboxamides, *N*-mone or *N*,*N*-dialkyl substituted cycloalkyl carboxamides, optionally substituted aryl-alkyl, optionally substituted aryloxy-aryl, optionally substituted heteroaryloxy-alkyl, free or aliphatically esterified or otherified hydroxy lower alkyl; amine lower alkyl that is unsubstituted or *N* lower alkanoylated or *N*-mone-or *N*,*N*-di-lower alkylated or *N*,*N*-di-substituted by lower alkylene, by hydroxy-, lower alkoxy-or lower alkylated aza-lower alkylene, by unsubstituted or *N*' lower alkanoylated or *N*' lower alkylated aza-lower alkylene, by oxa-lower alkylene or by optionally S-oxidised thia-lower alkylene, free or esterified or amidated carboxy-lower alkyl, free or esterified or amidated carboxy-lower alkyl, free or esterified or amidated carboxycycloalkyl-lower alkyl, cyano-lower alkyl, lower alkanosulfonyl-lower alkyl, unsubstituted or *N*-mone-or *N*,*N*-di-lower alkylated thiocarbamoyl-lower alkyl, unsubstituted or *N*-mone-or *N*,*N*-di-lower alkylated sulfamoyl-lower alkyl, or a heteroaryl-radical-bonded *via* a carbon atom

and optionally hydrogenated and/or exe-substituted, or lower alkyl-substituted by a heteroaryl radical bonded via a carbon atom and optionally hydrogenated and/or exe-substituted:

or a pharmaceutically acceptable salt thereof.

Claim 2 (currently amended): A The compound according to claim 1 wherein

R9 is lewer alkyl, optionally substituted cycloalkyl (alkyl, OH, alkoxy, alkoxy-alkyl, halogens), eptionally substituted cyclealkyl-alkyl (OH, alkexy, alkexy alkyl, halogens on cyclealkyl), evelogikyl carboxamides, N-mono or N,N-dialkyl substituted cycloalkyl carboxamides, optionally substituted aryl-alkyl, free or aliphatically esterified or etherified hydroxy-lower alkyl: amino lower alkyl that is unsubstituted or N-lower alkanoylated or N-mono-or N.N di lower alkylated or N,N di substituted by lower alkylene, by hydroxy , lower alkoxyor lower alkanoyloxy-lower alkylene, by unsubstituted or N'-lower alkanoylated or N'lower alkylated aza lower alkylene, by exa-lower alkylene or by optionally S-exidised thia-lower alkylene, free or esterified or amidated carboxy-lower alkyl, free or esterified or amidated dicarboxy lower alkyl, free or esterified or amidated carboxy (hydroxy) lower alkyl, free or esterified or amidated carboxycycloalkyl lower alkyl, cyano lower alkyl, lower alkanesulfonyl-lower alkyl, unsubstituted or N-mono- or N,N-di-lower alkylated thiocarbamoyl-lower-alkyl, unsubstituted or N-mono or N,N-di-lower alkylated sulfameyllower alkyl, or a heteroaryl radical bended via a carbon atom and optionally hydrogenated and/or oxo substituted, or lower alkyl substituted by a heteroaryl radical bonded via a carbon atom and optionally hydrogenated and/or oxo-substituted;

or a pharmaceutically acceptable salt thereof.

Claim 3 (currently amended): A The compound according to claim 2 wherein

R¹ and R⁴ are hydrogen;

R<sup>2</sup> is lower alkoxy-lower alkoxy;

R<sup>3</sup> is halogen or mono, di or tri-halo-substituted alkyl;

or a pharmaceutically acceptable salt thereof.

Claim 4 (currently amended): A <u>The</u> compound according to claim 3 wherein the halogen/halo is fluorine or chlorine;

or a pharmaceutically acceptable salt thereof.

Claim 5 (currently amended): A The compound according to claim 4 wherein

R<sup>3</sup> is fluorine or trifluoromethyl;

or a pharmaceutically acceptable salt thereof.

Claim 6 (currently amended): A <u>The</u> compound according to claim 5 wherein  $R^2$  is in the meta position and  $R^3$  is in the para position;

or a pharmaceutically acceptable salt thereof.

Claim 7 (currently amended): A <u>The</u> compound according to claim 5 wherein R<sup>3</sup> is in the ortho position;

or a pharmaceutically acceptable salt thereof.

Claim 8 (currently amended): A <u>The</u> compound according to claim 5 wherein R<sup>3</sup> is in the meta position:

or a pharmaceutically acceptable salt thereof.

Claim 9 (currently amended): A <u>The</u> compound according to claim 2 wherein R<sup>2</sup> is in the meta position and is lower alkoxy-lower alkoxy optionally substituted by halogen(s); or a pharmaceutically acceptable salt thereof.

Claims 10-18 (Cancelled)

Claim 19 (currently amended): A <u>The</u> δ-amino-γ-hydroxy-ω-aryl-alkanoic acid amide compound according to claim 1 having formula (la)

$$R^{2}$$
 $R^{3}$ 
 $R^{4}$ 
 $R^{5}$ 
 $R^{6}$ 
 $R^{6}$ 
 $R^{6}$ 
 $R^{1}$ 
 $R^{7}$ 
 $R^{6}$ 
 $R^{6}$ 
 $R^{1}$ 
 $R^{7}$ 
 $R^{7}$ 
 $R^{6}$ 
 $R^{6}$ 
 $R^{1}$ 
 $R^{7}$ 
 $R^{7}$ 
 $R^{8}$ 
 $R^{1}$ 
 $R^{1}$ 
 $R^{2}$ 
 $R^{1}$ 
 $R^{2}$ 
 $R^{3}$ 
 $R^{4}$ 

## wherein

- R<sup>1</sup> is hydrogen, halogen, optionally halogenated alkyl, cycloalkyl, hydroxy, optionally halogenated alkoxy, cycloalkoxy, lower alkoxy-lower alkoxy or free or esterified or amidated carboxy-lower alkoxy or lower alkyl;
- R<sup>2</sup> is hydrogen, halogen, optionally halogenated lower alkyl, hydroxy, cycloalkyl, cycloalkoxy, optionally halogenated lower alkoxy-lower alkyl, optionally substituted lower alkoxy-lower alkoxy, cycloalkoxy-lower alkyl; optionally lower alkanoylated, halogenated or sulfonylated hydroxy-lower alkoxy; amino-lower alkyl that is unsubstituted or substituted by lower alkyl, by lower alkanoyl and/or by lower alkoxycarbonyl; optionally hydrogenated heteroaryl-lower alkyl; amino-lower alkoxy that is substituted by lower alkyl, by lower alkanoyl and/or by lower alkoxycarbonyl; oxo-lower alkoxy, lower alkoxy, cycloalkoxy, lower alkoxy, lower alkoxy, lower alkenyl,

- lower alkenyloxy-lower alkoxy, lower alkoxy-lower alkenyloxy, lower alkenyloxy-lower alkyl, lower alkanoyl-lower alkoxy, optionally S-oxidised lower alkylthio-lower alkoxy, lower alkylthio-(hydroxy)-lower alkoxy, aryl-lower alkoxy, aryl-lower alkyl, aryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated heteroaryl-lower alkyl, cyano-lower alkoxy, cyano-lower alkyl, free or esterified or amidated carboxy-lower alkyl;
- R<sup>3</sup> and R<sup>4</sup> are independently hydrogen, halogen, optionally halogenated lower alkyl, hydroxy, optionally halogenated lower alkoxy or cycloalkoxy, lower alkoxy-lower alkyl, cycloalkoxy-lower alkyl, hydroxy-lower alkyl, optionally S-oxidised lower alkylthio-lower alkyl, optionally hydrogenated heteroarylthio-lower alkyl, optionally hydrogenated heteroaryl-lower alkyl; amino-lower alkyl that is unsubstituted or N-mono- or N,N-di-lower alkylated, N-lower alkanoylated or N-lower alkanesulfonylated or N,N-disubstituted by lower alkylene, by unsubstituted or N-lower alkylated or N-lower alkanoylated aza-lower alkylene, by oxa-lower alkylene or by optionally S-oxidised thia-lower alkylene; cyanolower alkyl, free or esterified or amidated carboxy-lower alkyl, cycloalkyl, aryl, hydroxy, lower alkoxy, cycloalkoxy, lower alkoxy-lower alkoxy, cycloalkoxy-lower alkoxy, hydroxylower alkoxy, aryl-lower alkoxy, optionally halogenated lower alkoxy, optionally Soxidised lower alkylthio-lower alkoxy, optionally hydrogenated heteroaryl-lower alkoxy, optionally hydrogenated heteroarylthio-lower alkoxy; amino-lower alkoxy that is unsubstituted or N-mono- or N,N-di-lower alkylated, N-lower alkanoylated or N-lower alkanesulfonylated or substituted by lower alkylene, by unsubstituted or M-lower. alkylated or N-lower alkanoylated aza-lower alkylene, by oxalower alkylene or by optionally S-oxidised thia-lower alkylene; cyano-lower alkoxy or free or esterified or amidated carboxy-lower alkoxy; or
- R<sup>4</sup> together with R<sub>3</sub> is lower alkeneoxy, alkylenedioxy or a fused-on aryl, optionally hydrogenated heteroaryl or cycloalkyl ring;
- X is methylene, hydroxymethylene, oxygen, optionally lower alkyl substituted nitrogen or optionally oxidized sulfur;
- R<sup>5</sup> is lower a lkyl or cycloalkyl;
- R<sup>6</sup> is hydr ogen, lower alkyl, hydroxy, alkoxy or halogen;
- R<sup>7</sup> is un substituted or N-mono- or N,N-di-lower alkylated or N-lower alkanoylated amino;
- R8 is lower alkyl, lower alkenyl, cycloalkyl or aryl-lower alkyl;
- R<sup>9</sup> is optionally substituted lower alkyl, optionally substituted cycloalkyl, optionally substituted cycloalkyl alkyl, cycloalkyl carboxamides. *N* mono or *N*,*N* dialkyl substituted cycloalkyl carboxamides, optionally substituted anyloxy-

aryl, optionally substituted heteroarylexy alkyl, free or aliphatically esterified or etherified hydroxy lower alkyl; amino lower alkyl that is unsubstituted or N-lower alkanoylated or N-mono- or N,N-di-lower alkylated or N,N-di-substituted by lower alkylene, by hydroxy; lower alkoxy- or lower alkanoylexy lower alkylene, by unsubstituted or N'-lower alkanoylated or N'-lower alkylene, free or esterified or amidated carboxy-lower alkyl, free or esterified or amidated disarboxy-lower alkyl, free or esterified or amidated earboxy-lower alkyl, free or esterified or amidated earboxy-(hydroxy)-lower alkyl, free or esterified or amidated carboxycyclealkyl-lower alkyl, cyano-lower alkyl, lower alkanesulfonyl-lower alkyl, unsubstituted or N-mono- or N,N-di-lower alkylated thiocarbamoyl-lower alkyl, unsubstituted or N-mono- or N,N-di-lower alkylated sulfamoyl-lower alkyl, or a heteroaryl radical bonded via a carbon atom and optionally hydrogenated and/or oxo-substituted, or lower alkyl-substituted by a heteroaryl radical bonded via a carbon atom and optionally hydrogenated and/or oxo-substituted;

or a pharmaceutically acceptable salt thereof.

Claim 20 (currently amended): A The compound according to claim 19 wherein

R<sup>9</sup> is cycloalkyl substituted with alkyl, hydroxy, alkoxy, alkoxy-alkoxy or halogens; eycloalkyl-alkyl optionally substituted with alkyl, hydroxy, alkoxy, alkoxy-alkoxy or halogens on eycloalkyl or halogens on alkyl or halogens on alkoxy; cycloalkyl carboxamides; N-mono or N,N dialkyl substituted cycloalkyl carboxamides; or optionally substituted aryl-alkyl;

or a pharmaceutically acceptable salt thereof.

Claim 21 (currently amended): A The compound according to claim 19 wherein

R<sup>9</sup> is hydrogen; halogenated alkyl; optionally substituted aryl-alkyl, optionally substituted aryloxy-alkyl, cycloalkyl substituted by 1 to 3 substituents selected from the group consisting of alkenyl, alkynyl, halo, hydroxy, alkoxy, alkoxy-alkoxy, alkylthio, arylthio, aryl-alkoxy, carbamoyl, sulfamoyl, sulfonyl, optionally substituted amino, cyano, carboxy, alkoxycarbonyl, aryl, aryloxy, heterocyclyl or alkyl optionally substituted by amino, halo, hydroxy, alkoxy, carboxy, alkoxycarbonyl, carbamoyl or heterocyclyl; or optionally substituted cycloalkyl-alkyl;

or a pharmaceutically acceptable salt thereof.

Claim 22 (currently amended): A The compound according to claim 21 wherein

R<sup>1</sup> is hydrogen;

 $R^2$  is  $C_1$ - $C_4$  alkoxy –  $C_1$ - $C_4$  alkoxy or  $C_1$ - $C_4$  alkoxy –  $C_1$ - $C_4$  alkyl;

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R3 is C1-C4 alkyl or C1-C4 alkoxy;
   R⁴ is hydr ogen;
   X is methylene;
   R<sup>5</sup> is lower a lkyl;
   R<sup>6</sup> is hydr ogen;
   R<sup>7</sup> is un substituted amino;
   R<sup>8</sup> is bran ched C<sub>3</sub>-C<sub>4</sub> alkyl;
   R9 is optionally substituted cycloalkyl cycloalkyl-alkyl;
or a pharmaceutically acceptable salt thereof.
Claim 23 (currently amended): A The compound according to claim 22 wherein
    R<sup>2</sup> is 3 -methoxypropyloxy;
    R<sup>3</sup> is methoxy;
    R5 is isop ropyl;
    R<sup>8</sup> is isop ropyl;
or a pharmaceutically acceptable salt thereof.
Claim 24-29 (cancelled).
Claim 30 (currently amended): A pharmaceutical composition, comprising:
        the compound of according to claim 1 formula (1) and
        one or more pharmaceutically acceptable excipient(s).
Claim 31 - 38 (cancelled).
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Claim 39 (New) A compound named (2S,4S,5S,7S)-5-Amino-4-hydroxy-2-isopropyl-7-[4-methoxy-3-(3-methoxy-propoxy)-benzyl]-8-methyl-nonanoic acid (1-hydroxymethyl-cyclopentyl)-amide, or a pharmaceutically acceptable salt thereof.

Claim 40 (New) A compound named 1-{(2S,4S,5S,7S)-5-Amino-4-hydroxy-2-isopropyl-7-[4-methoxy-3-(3-methoxy-propoxy)-benzyl]-8-methyl-nonanoylamino}-cyclohexanecarboxylic acid methyl ester, or a pharmaceutically acceptable salt thereof.

Claim 41 (New) A compound named (2S,4S,5S,7S)-5-Amino-4-hydroxy-2-isopropyl-7-[4-methoxy-3-(3-methoxy-propoxy)-benzyl]-8-methyl-nonanoic acid ((1S,2S)-2-hydroxy-cyclopentyl)-amide, or a pharmaceutically acceptable salt thereof.

Claim 42 (New) A compound named (2S,4S,5S,7S)-5-Amino-4-hydroxy-2-isopropyl-7-[4-methoxy-3-(3-methoxy-propoxy)-benzyl]-8-methyl-nonanoic acid ((*R*)-2,2-dimethyl-cyclopentyl)-amide, or a pharmaceutically acceptable salt thereof.

Claim 43 (New) A compound named (2S,4S,5S,7S)-5-Amino-4-hydroxy-2-isopropyl-7-[4-methoxy-3-(3-methoxy-propoxy)-benzyl]-8-methyl-nonanoic acid (1-fluoro-cyclopentyl)-amide, or a pharmaceutically acceptable salt thereof.